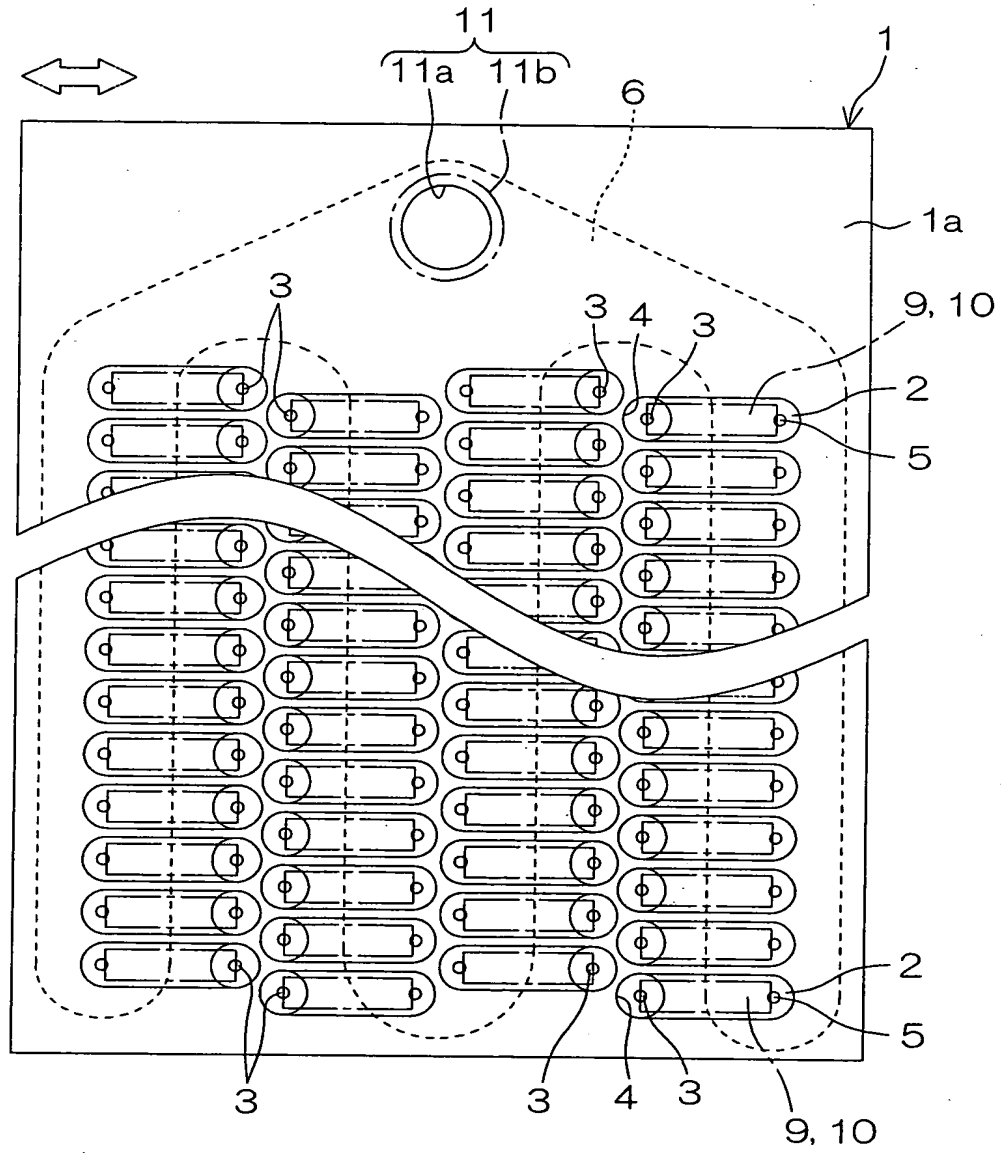


FIG. 1



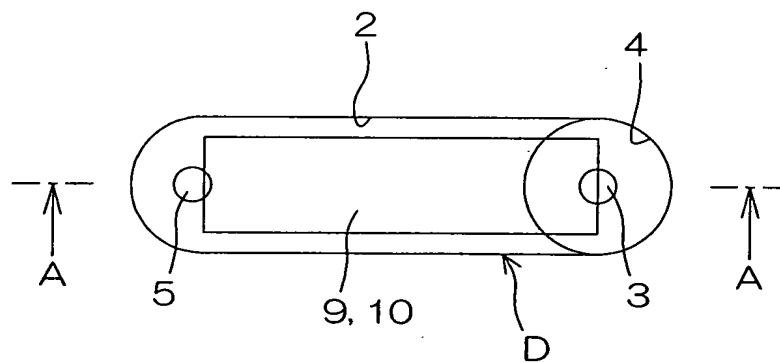


FIG. 4

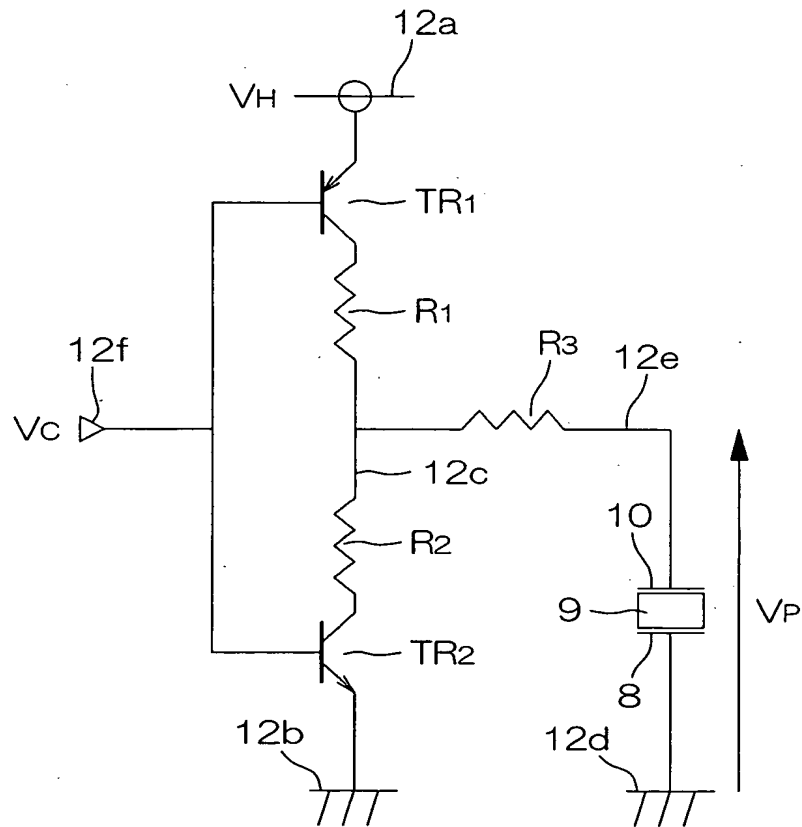


FIG. 5

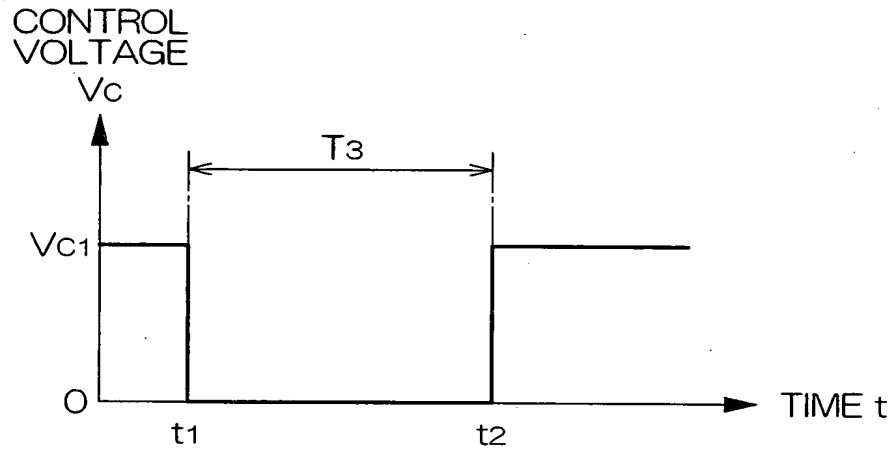


FIG. 6

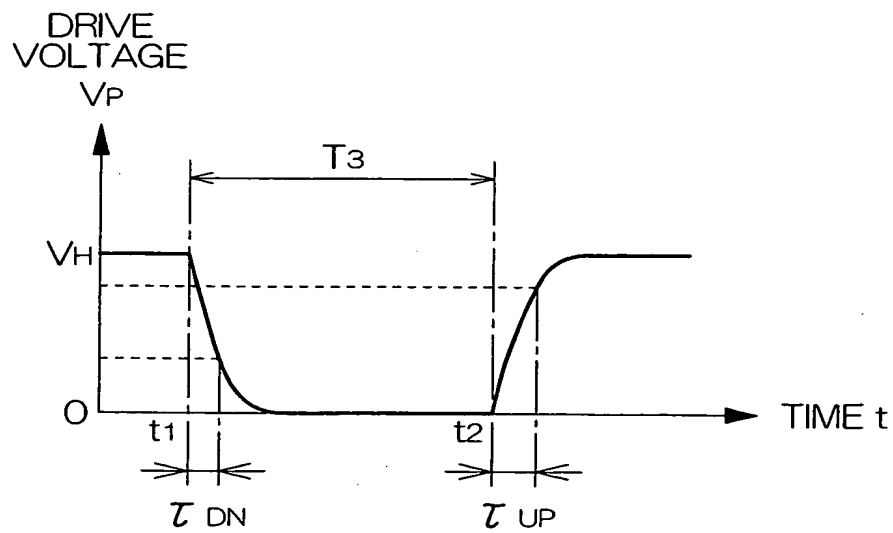


FIG. 7

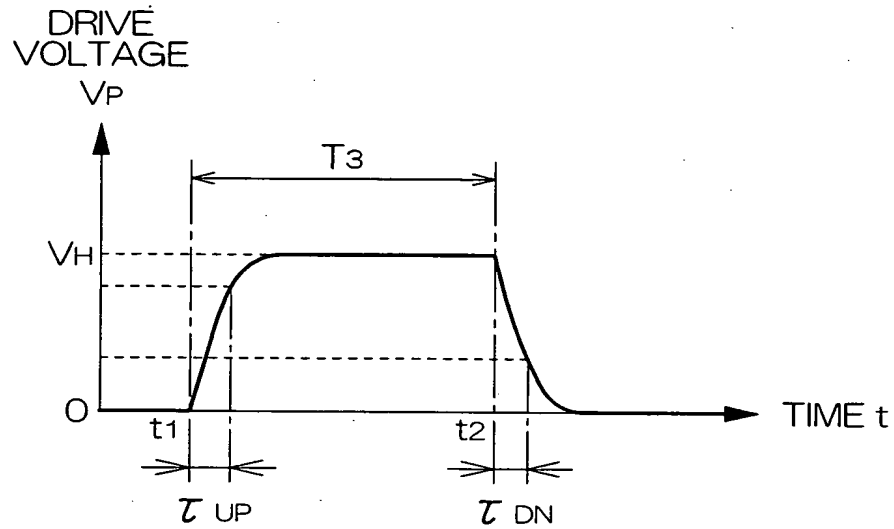


FIG. 8

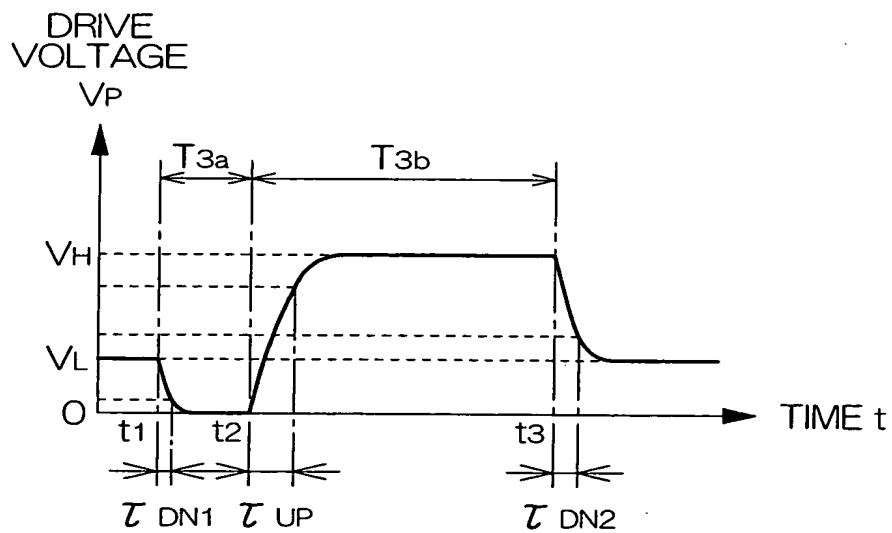


FIG. 9

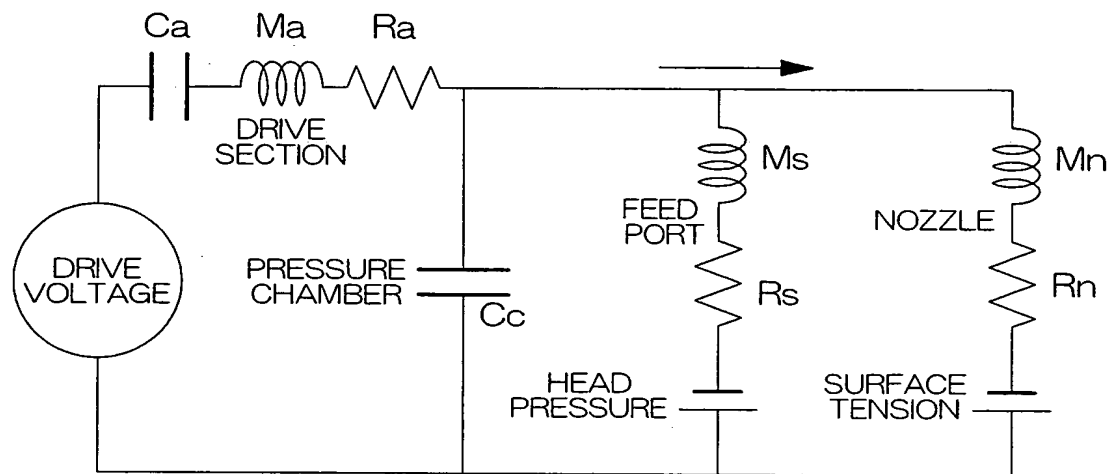


FIG. 10

VOLUMETRIC VELOCITY OF INK IN NOZZLE
(TIME CONSTANT : $0.091 \mu\text{sec}$)

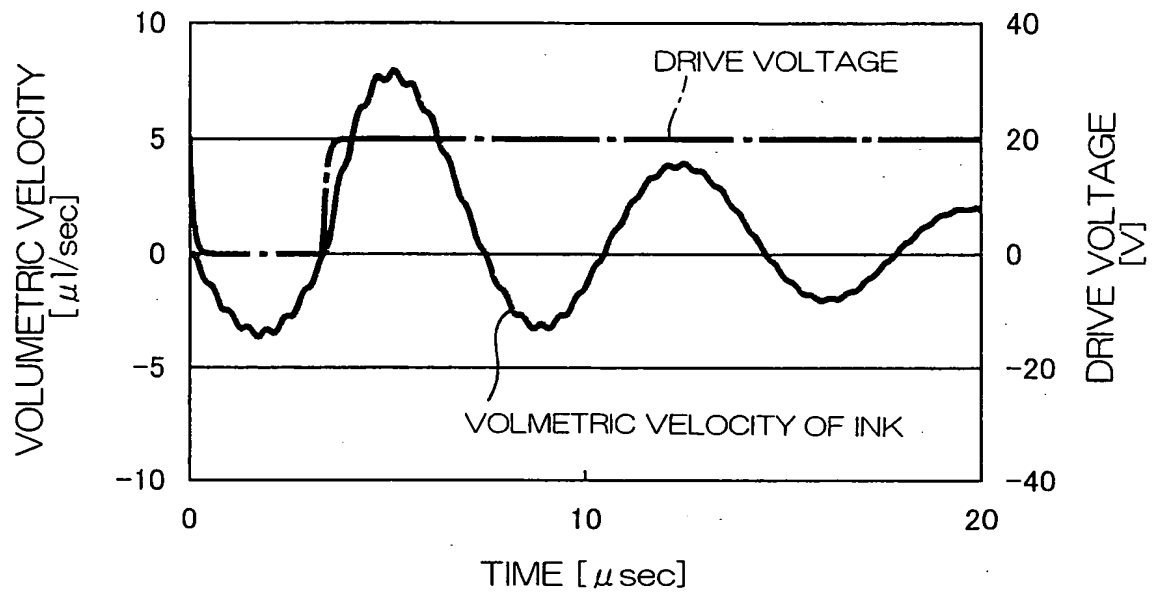


FIG. 11

VOLUMETRIC VELOCITY OF INK IN NOZZLE
(TIME CONSTANT : $0.136 \mu\text{sec}$)

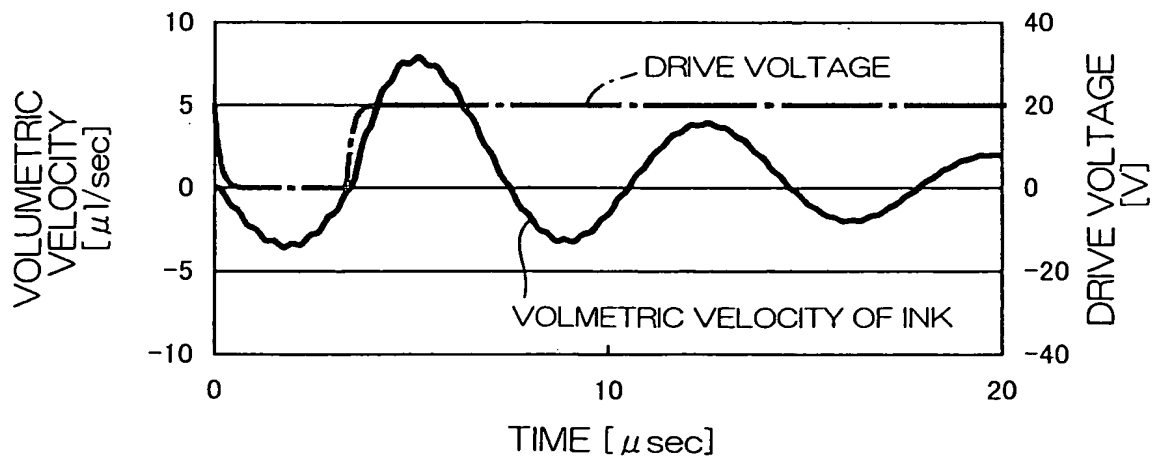


FIG. 12

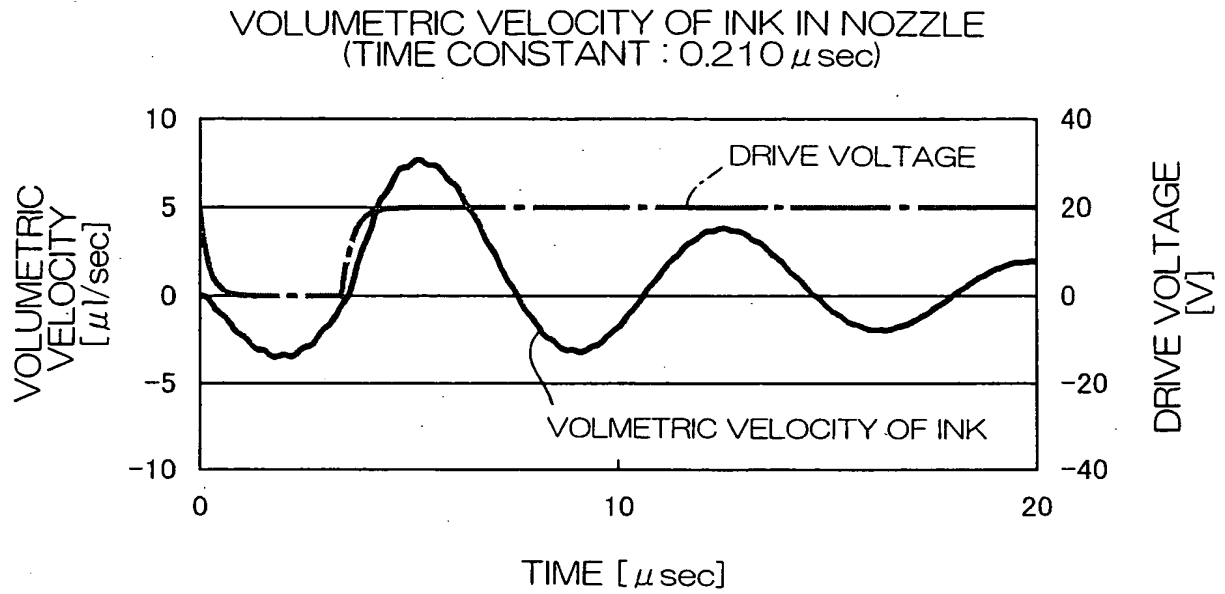


FIG. 13

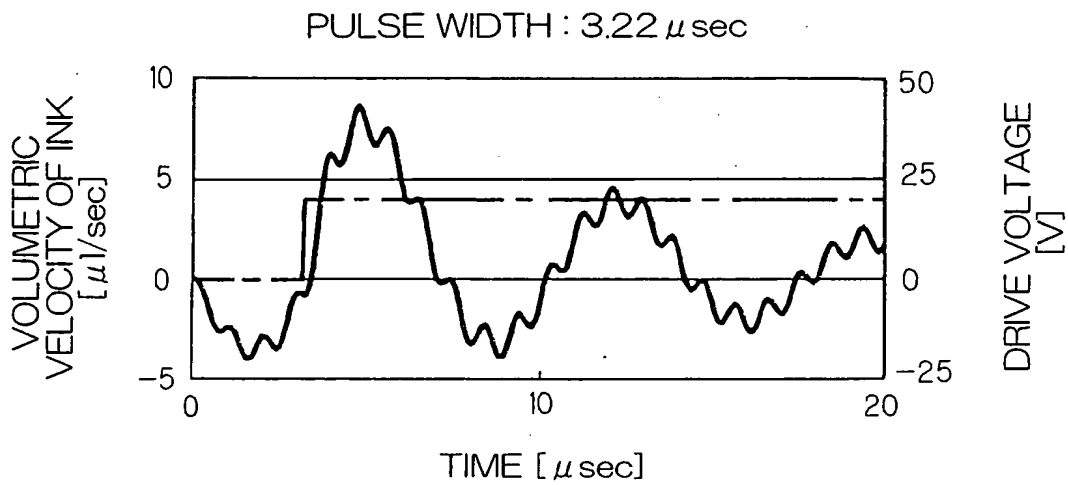


FIG. 14

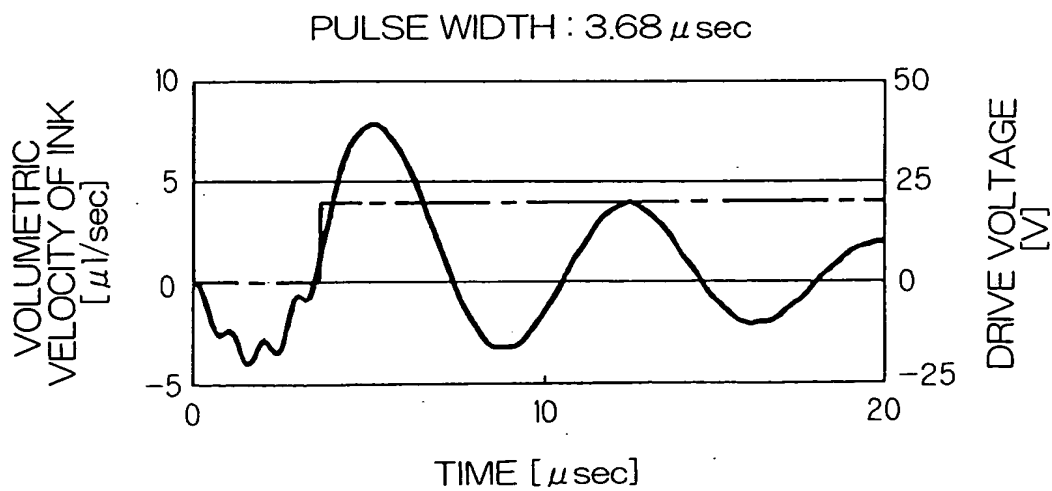


FIG. 15

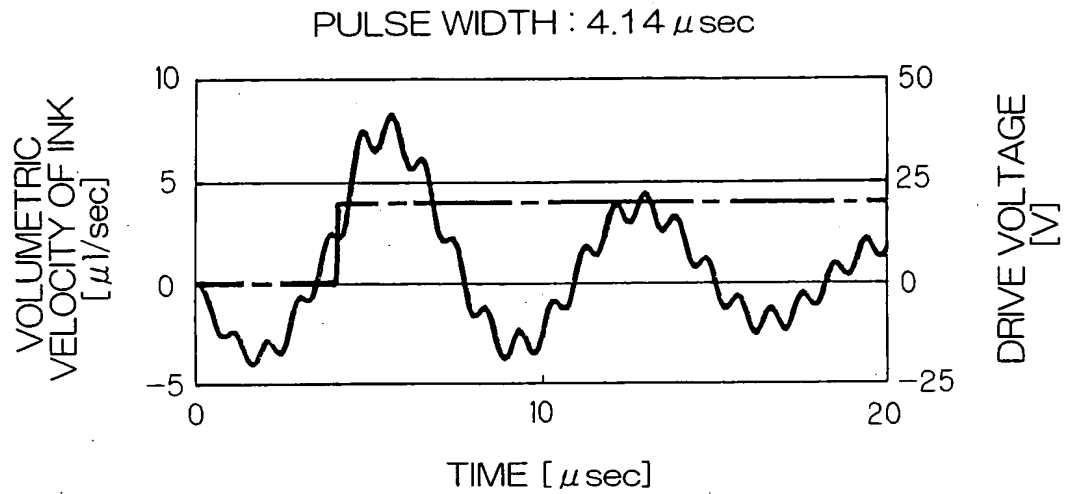


FIG. 16

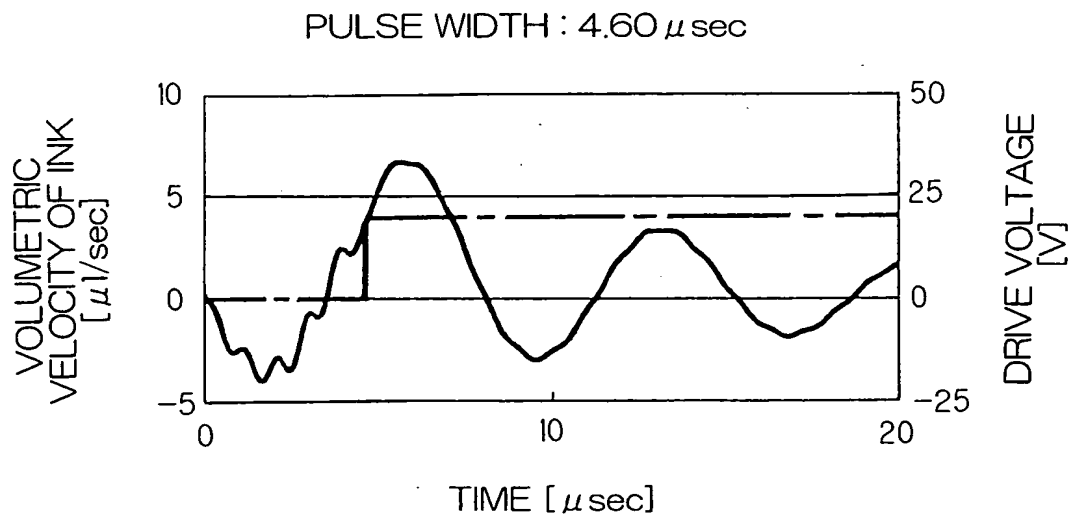


FIG. 17

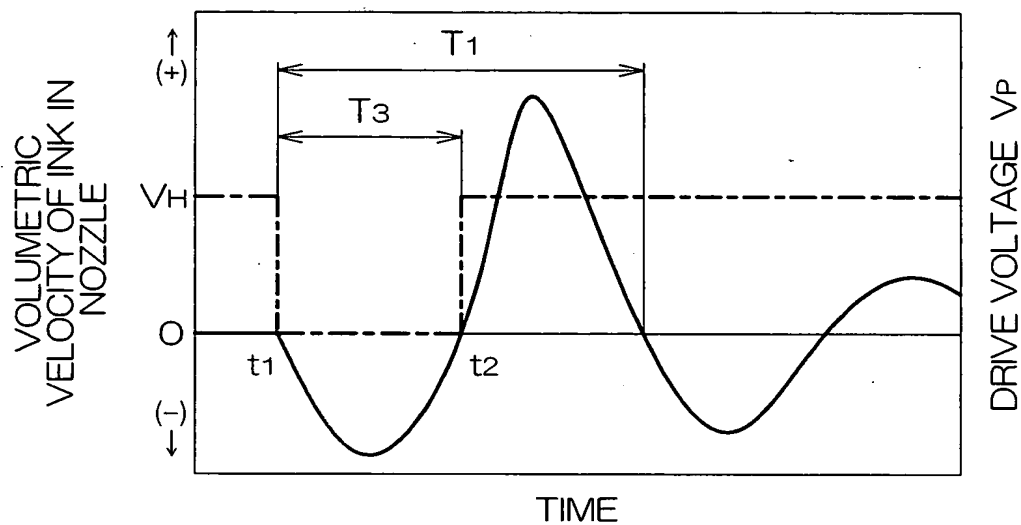


FIG. 18

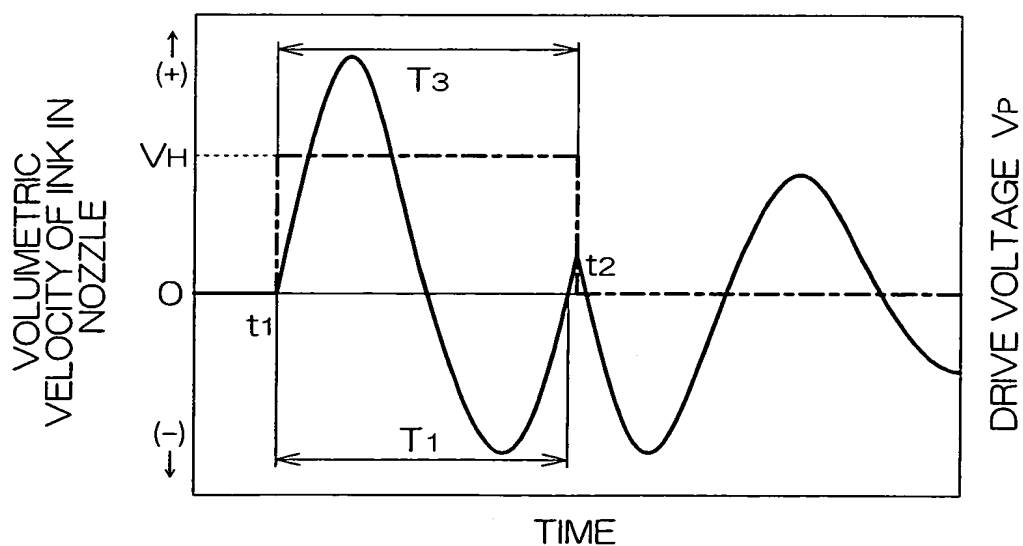


FIG. 19

